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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/673,548	09/30/2003	David Kloba	1933.0080000	6460

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EXAMINER

NGUYEN, KHAI MINH

ART UNIT	PAPER NUMBER
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2687

DATE MAILED: 09/07/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/673,548

Applicant(s)

KLOBA ET AL

Examiner

Khai M. Nguyen

Art Unit

2687

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 30 September 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-29 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-4, 10-13 and 19-29 is/are rejected.
- 7) ☒ Claim(s) 5-9 and 14-18 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 30 September 2003 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-4, 10-13, and 19-29 are rejected under 35 U.S.C. 102(e) as being anticipated by Arteaga et al. (U.S.Pub-20020161826).

Regarding claim 1, Arteaga teaches a method for enabling access to data driven websites on a mobile client device (fig.1, paragraph 0006), wherein a data driven website includes a plurality of web pages that display data according to a common format (paragraph 0008), comprising:

(A) synchronizing the mobile client device with a server (fig.1, paragraph 0005-0006, 0014), including the steps of:

(1) transmitting a request for a website from the mobile client device to the server (fig.1-8, paragraph 0008, 0092-0094) and

(2) receiving from the server at the mobile client device at least one web page template and application data corresponding to the website in response to the request (fig.1-8, 16, paragraph 0008, 0016, 0092-0094); and

(B) displaying a selected web page of the website on the mobile client device in an offline mode (paragraph 0001, 0006-0008), including the step of:

(1) displaying data of the application data that corresponds to the selected web page formatted according to the at least one web page template (paragraph 0001, 0006-0008, 0016).

Regarding claim 2, Arteaga teaches the method of claim 1, wherein step (B)(1) comprises:

executing a script called by the at least one web page template to format the data for display on the mobile client device (fig.16-17, paragraph 0001, 0006-0008, 0016).

Regarding claim 3, Arteaga teaches the method of claim 2, wherein the script is a Javascript (paragraph 0044-0046), wherein said executing step comprises:

executing the Javascript called by the at least one web page template to format the data for display on the mobile client device (fig.16-17, paragraph 0001, 0006-0008, 0016).

Regarding claim 4, Arteaga teaches the method of claim 1, further comprising:

(C) prior to step (A), receiving from a user a selection of the website on the mobile client device to be downloaded to the mobile client device (fig.1, paragraph 0014, 0098-0100).

Regarding claim 10, Arteaga teaches the method of claim 1, further comprising:

(C) receiving a change to the application data by a user at the mobile client device (fig.1, paragraph 0010, 0098-0100);

(D) synchronizing the mobile client device with the server (fig.1, paragraph 0005-0006, 0014), including the step of: (1) transmitting the change to the application data from the mobile client device to the server (paragraph 0006-0009, 0012).

Regarding claim 11, Arteaga teaches the method of claim 10, wherein step (D)(1) comprises:

transmitting the entire application data, including the change to the application data, to the server (paragraph 0006-0008, 0012).

Regarding claim 12, Arteaga teaches the method of claim 10, wherein the application data comprises a plurality of data elements, wherein the changed portion comprises a changed data element (paragraph 0006-0008, 0012), wherein step (E) includes:

transmitting the changed data element to the server (paragraph 0006-0007, 0012).

Regarding claim 13, Arteaga teaches a method in a server for interfacing one or more providers with a mobile client device (fig.1, paragraph 0005), comprising:

synchronizing the mobile client device with the server (fig.1, paragraph 0005-0006, 0014), including the steps of:

(A) transmitting a request for a website received from the mobile client device to a provider (fig.1-8, paragraph 0008, 0092-0094);

(B) receiving from the provider at least one web page template of the website and application data corresponding to the at least one web page template in response to the request (fig.1-8, paragraph 0008, 0016, 0092-0094); and

(C) transmitting the at least one web page template and the application data to the mobile client device (paragraph 0006-0007, 0016);

wherein, in an offline mode (paragraph 0006-0007), the mobile client device can display a plurality of web pages corresponding to the website (paragraph 0001, 0006-0008), each web page displaying corresponding data of the application data formatted according to a common format provided by the at least one web page template (paragraph 0001, 0006-0008, 0016).

Regarding claim 19, Arteaga teaches the method of claim 13, further comprising:

synchronizing the mobile client device with the server (fig.1, paragraph 0005-0006, 0014), including the steps of:

(D) receiving a changed portion of the application data from the mobile client device (fig.1, paragraph 0010, 0098-0100); and

(E) transmitting to the provider the changed portion (paragraph 0006-0009); wherein the provider can use the changed portion to update the application data stored therein (paragraph 0006-0009, 0015-0016).

Regarding claim 20, Arteaga teaches the method of claim 19, wherein step (E) comprises:

transmitting the entire application data, including the change to the application data, to the provider (paragraph 0006-0008, 0012).

Regarding claim 21, Arteaga teaches the method of claim 19, wherein the application data comprises a plurality of data elements, wherein the changed portion comprises a changed data element (paragraph 0006-0008, 0012), wherein step (E) includes:

transmitting the changed data element to the provider (paragraph 0006-0008, 0012).

Regarding claim 22, Arteaga teaches a method for tracking the usage of applications on a mobile client device (paragraph 0012, 0014-0015), comprising:

(A) enabling occurrence of at least one user initiated event on the mobile client device while the client device is operating offline (paragraph 0012, 0014-0015);

(B) storing usage data corresponding to the occurrence of at least one user initiated event on the mobile client device (paragraph 0012, 0014-0016); and

(C) synchronizing the mobile client device with a server (fig.1, paragraph 0005-0006, 0014), including the step of transmitting the usage data to the server (paragraph 0012-0016).

Regarding claim 23, Arteaga teaches the method of claim 22, further comprising:

(D) creating at least one report from the usage data (paragraph 0008, 0012, 0014).

Regarding claim 24, Arteaga teaches the method of claim 23, further comprising:

(E) displaying the at least one report (paragraph 0006-0008, 0012, 0014).

Regarding claim 25, Arteaga teaches the method of claim 24, wherein step (E) comprises:

displaying the at least one report on a user interface at the server (paragraph 0008, 0012, 0014).

Regarding claim 26, Arteaga teaches the method of claim 22, wherein step (B) comprises:

storing the usage data in a log file (paragraph 0008, 0012, 0014).

Regarding claim 27, Arteaga teaches a system for interfacing one or more providers with a mobile client device (fig.1, paragraph 0005), comprising:

means in a server for synchronizing the mobile client device with the server (fig.1, paragraph 0005-0006, 0014), including:

means for transmitting a request for a website received from the mobile client device to a provider (fig.1-8, paragraph 0008, 0092-0094);

means for receiving from the provider at least one web page template of the website and application data corresponding to the at least one web page template in response to the request (fig.1-8, paragraph 0008, 0016, 0092-0094); and

means for transmitting the at least one web page template and the application data to the mobile client device (paragraph 0006-0007, 0016);

wherein, in an offline mode (paragraph 0006-0007), the mobile client device can display a plurality of web pages corresponding to the website (paragraph 0001, 0006-0008), each web page displaying corresponding data of the application data formatted according to a common format provided by the at least one web page template (paragraph 0001, 0006-0008, 0016).

Regarding claim 28, Arteaga teaches a system for enabling access to data driven websites on a mobile client device (fig.1, paragraph 0006), wherein a data driven website includes a plurality of web pages that display data according to a common format (paragraph 0008), comprising:

means in the mobile client device for synchronizing the mobile client device with a server (fig. 1, paragraph 0005-0006, 0014), including:

means for transmitting a request for a website from the mobile client device to the server (fig. 1-8, paragraph 0008, 0092-0094), and

means for receiving from the server at the mobile client device at least one web page template and application data corresponding to the website in response to the request (fig. 1-8, 16, paragraph 0008, 0016, 0092-0094); and

means for displaying a selected web page of the website on the mobile client device in an offline mode (paragraph 0001, 0006-0008), including:

means for displaying data of the application data that corresponds to the selected web page formatted according to the at least one web page template (paragraph 0001, 0006-0008, 0016).

Regarding claim 29, Arteaga teaches a system in a mobile client device for tracking the usage of applications on the mobile client device (paragraph 0012, 0014-0015), comprising:

means for enabling occurrence of at least one user initiated event on the mobile client device while the client device is operating offline (paragraph 0006-0008, 0012, 0014-0015);

means for storing usage data corresponding to the occurrence of at least one user initiated event on the mobile client device (paragraph 0012, 0014-0016); and

means for synchronizing the mobile client device with a server (fig.1, paragraph 0005-0006, 0014), including means for transmitting the usage data to the server (paragraph 0012-0016).

Allowable Subject Matter

2. Claims 5-9, and 14-18 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Citation of Pertinent Prior Art

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Earley et al. (U.S.Pub-20030149682) discloses Digital cockpit.

Stutz et al. (U.S.Pub-20030028563) discloses Method and apparatus for extendible information aggregation and presentation.

Batke et al. (U.S.Pub-20020156838) discloses Proxied web access for control device on industrial control systems.

Conclusion

Art Unit: 2687

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khai M. Nguyen whose telephone number is 571.272.7923. The examiner can normally be reached on 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lester Kincaid can be reached on 571.272.7922. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Khai Nguyen
Au: 2687

8/21/2005

Handwritten signature of Lester G. Kincaid, dated 8/16/05.

LESTER G. KINCAID
SUPERVISORY PRIMARY EXAMINER